

**ENERGY APPLICATION SYSTEM WITH ANCILLARY
INFORMATION EXCHANGE CAPABILITY, ENERGY
APPLICATOR, AND METHODS ASSOCIATED THEREWITH**

Abstract of the Disclosure

5 The present invention provides an apparatus
for applying energy to human tissue, which includes an
energy generator and a usage-limited, energy delivery
device, and ancillary information exchange capability
therebetween for the purposes of security, reliability
10 and operational monitoring and control. The invention
also provides a usage-limited, energy delivery device
for use in such an apparatus, a method for determining
the suitability of the delivery device for use in such
an apparatus, and a method of using the delivery device
15 in such an apparatus. The present invention provides an
efficient medical treatment system having ready data-
communication capability between its permanent and non-
permanent components, for the security, reliability and
operational monitoring and control desired in such
20 medical systems.